

Engineering Department N112 W17001 Mequon Rd. P.O. Box 337 Germantown, Wisconsin 53022

Phone: (262) 250-4720 FAX: (262) 253-8255

August 12, 2011

Marlene H. Dortch, Secretary Federal Communications Commission 445 Twelfth Street, SW Washington, DC 20554

RE: LightSquured Subsidiary LLC. Request for Modification of Its Authority for an Ancillary Terrestrial Component, IBFS File No. SAT-MOD-20101118-00239

Dear Ms. Dortch:

As a municipal user of the Wisconsin Department of Transportation's GPS Continuously Operating Reference Station (CORS) network, we are writing to express our strong opposition to plans announced by LightSquared to construct and operate 40,000 high-powered broadband transmitters in the satellite spectrum adjacent to the low-powered Global Positioning System (GPS) spectrum.

We fully support the Wisconsin Department of Transportation Secretary Mark Gottlieb's July 28, 2011 letter having subject "LightSquared Subsidiary LLC. Request for Modification of Its Authority for an Ancillary Terrestrial Component, IBFS File No. SAT-MOD-20101118-00239".

Using municipal general and utility funds, the Village of Germantown has invested approximately \$40,000.00 for GPS capital equipment costs. As a result, the Village realizes annual labor efficiencies in the survey, design, and contract administration of Department of Public Works projects. The Village also realizes labor efficiencies in the data acquisition that populates the Village's Geographic Information System (GIS) which assists the Finance Department and the Department of Public Works in the management of their assets and assists Business Owners and Developers with their expansion and new development projects.

The Village requests the FCC insist on a new study to conclusively demonstrate there will be no interference to GPS reception before LightSquared is permitted to proceed. As an alternative, WisDOT requests that the FCC require LightSquared to use another spectrum that is not adjacent to the GPS spectrum.

Thank you for your consideration of and attention to these matters and continued commitment to ensuring the GPS spectrum remains fully functional and free of interference.

Respectfully,

Village of Germantown

Brionne R. Bischke, P.E.

Village Engineer